



		Subclass	ISSUE CLASSIFICATION
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**U.S. UTILITY Patent Application**

O.I.P.E. **W 5023** PATENT DATE **Q.A. CS 3**  
SCANNED

APPLICATION NO. 09/846061	CONT/PRIOR D	CLASS 375	SUBCLASS <u>375</u>	ART UNIT <u>2631</u> 2631	EXAMINER <u>J. U. S. J.</u>
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APPLICANTS

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Use of turbo-like codes for QAM modulation using independent I and Q decoding techniques and applications to xDSL systems

PTO-2040  
12/99

## **ISSUING CLASSIFICATION**

TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.				<b>NOTICE OF ALLOWANCE MAILED</b>	
	(Assistant Examiner) _____ (Date)				
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____				<b>ISSUE FEE</b>	
	(Primary Examiner) _____ (Date)			Amount Due	Date Paid
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.				<b>ISSUE BATCH NUMBER</b>	
	(Legal Instruments Examiner) _____ (Date)				

## Possession out

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